REMARKS

In the Office Action mailed March 14, 2007, the Examiner objected to the drawings and the specification of the present application for various informalities. In response thereto, Applicants submit herewith drawing replacement sheets for Figures 1, 2 and 4 for consideration by the Examiner. Applicants have further amended the specification in several instances and believe the informalities noted by the Examiner have been overcome.

The Examiner further rejected claims 1-15 under 35 U.S.C. 112, first paragraph, as failing to comply with the enabling requirement. In particular, the Examiner stated that the claimed "fixed time interval" may not necessarily be fixed as disclosed in certain sections in the specification. In response thereto, Applicants have amended "fixed time interval" of the claims to "time interval" to overcome this rejection.

The Examiner also rejected claims 2-3, 6, 9-11, and 14 under 35 U.S.C. 112, second paragraph, as being indefinite. Applicants have amended the various claimed terminology identified by the Examiner as being indefinite and believe this rejection has now been overcome.

The Examiner rejected claims 1-3, 6-11, and 13-14 under the ground of non-statutory double patenting over claims 1, 3, 5, 8, and 10 of U.S. Patent 6,625,197. In response thereto, Applicants have filed a terminal disclaimer herewith to overcome this rejection set forth by the Examiner.

The Examiner further rejected claims 1, 6-8, 11-13, and 15 under 35 U.S.C. 102(e) as being anticipated by Kobayakawa et al. (US 6,064,338). While not necessarily acquiescing to the aforementioned art rejection set forth by the Examiner, and in the interest of advancing the prosecution of the present application, Applicants have amended independent claims 1, 8, and 13 to include the limitations of dependent claims 2, 9, and 14, respectively. Applicants have further cancelled claim 15 without prejudice or disclaimer. Accordingly, with these amendments, Applicants respectfully submit that the aforementioned rejection under 102(e) is now deemed moot.

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PATENT

REQUEST FOR ALLOWANCE

In view of the foregoing, Applicant submits that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Please charge any fees or credit overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: September 14, 2007 By: /George J. Oehling/

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